

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to e	nd users		Sales to e	end users		Sales to e	end users		Sales to e	end users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales fo resale
United States												
July 2021	2.990	2.519	2.282	3.317	2.542	2.544	3.535	3.078	2.695	3.125	2.555	2.338
June 2021	2.884	2.420	2.198	3.197	NA	2.448	3.410	2.771	2.598	3.017	2.417	2.25
July 2020	1.709	1.557	1.330	2.092	1.545	1.530	2.335	2.056	1.692	1.808	1.585	1.380
PAD District 1												
July 2021	W	2.266	2.163	W	W	2.397	W		2.488	W	2.329	2.200
June 2021	v v -	2.200	2.093	W	W	2.326	W	- -	2.427	W	2.529_ NA	2.139
July 2020	1.563	1.236	1.256	1.850	W	1.436	2.082	 -	1.578	1.651	1.282	1.30
Subdistrict 1A												
July 2021	_	W	2.202	_	-	2.422	-	_	2.463	-	W	2.24
June 2021	<u>-</u>	W	2.139	·		2.354		<u>-</u>	2.425		W	2.18
July 2020	W	W	1.362	W	<u>-</u>	1.498	W	<u>-</u>	1.651	W	W _	1.40
Connecticut	•••	••	1.502	••		250	••		1.051	•••	• • • • • • • • • • • • • • • • • • • •	21.10
July 2021	_	W	2.205	_	_	2.311	_	_	2.482	_	W	2.25
June 2021		W	2.140			2.235		<u>-</u>	2.445		W	2.19
July 2020	<u>-</u>	W	1.420			1.472			1.696		W	1.46
Maine		**									= =	
July 2021			2.226			W			W			2.26
June 2021			2.162			W			W			2.19
July 2020	-	-	1.330	-	-	W	-	-	W	-	-	1.360
Massachusetts												
July 2021		- _	2.184	- _	- _	2.204		- .	2.387		- _	2.21
June 2021	- -	- _	2.118	- _	- _	2.146		. .	2.348		- _	2.15
July 2020	W	-	1.303	W	-	1.321	W	-	1.540	W	-	1.34
New Hampshire												
July 2021	- -	- _	W	- -	- _			- _	W		- _	V
June 2021	- -	- _	W	- -	- _			- _	W_		- _	V
July 2020	W	-	W	W	-	-	W	-	W	W	-	V
Rhode Island												
July 2021	- -	- -	2.216	- -	- -	W		- _	2.550		- _	2.26
June 2021	 -	- -	2.163	· <u></u> -	- -			- -	2.514		- _	2.21
July 2020	W	-	1.347	W	-	W	W	-	W	W	-	V
Vermont			14/						2.502			
July 2021	- -	·	W_	· ⁻ -	·	- -		- -	2.503 2.454	- -	· - -	<u>V</u>
June 2021 July 2020	- -	- -	W	·	- -	- -	- -	- -	1.615	- -	· - -	1.34
	_	_	VV	_	_	vv	_	_	1.013	_	_	1.54
Subdistrict 1B												
July 2021	W_	- _	2.181	W_	- -	2.318	W_	- -	2.443	W_	- -	2.21
June 2021	W_	- -	2.115	W	- -	2.254	W_	- -	2.390	W_	- -	2.15
July 2020	1.626	-	1.285	1.889	-	1.403	2.090	-	1.558	1.717	-	1.32
Delaware			2.182			2.307			2.383		_	2.200
July 2021 June 2021		· - -	2.182	· <u>-</u> -	· - -	2.258		· - -	2.344		· - -	2.200
July 2020	W	· <u>-</u> -	1.306	W	· <u>-</u> -	1.543	W		1.508	W	· - -	1.33
District of Columbia	**		1.500	•••		1.545	•••		1.500	•••		1.55
July 2021		_		_	_	_		_	_		_	
June 2021				<u>-</u>	<u>-</u>	<u>-</u>		<u>-</u>			<u>-</u>	
July 2020	<u>-</u>	<u>-</u>									<u>-</u>	
Maryland												
July 2021	_	_	2.171	_	_	2.270	_	_	2.399	_	_	2.20
June 2021	<u>-</u>		2.100			2.205			2.307			2.13
July 2020			1.259			1.339			1.464			1.29
New Jersey												
July 2021	W	-	2.172	W	-	2.221	W	-	2.375	W	-	2.19
June 2021	W		2.099	W		2.160	W	·	2.323	W		2.13
July 2020	W		1.277	W		1.353	W		1.501	W	-	1.30
New York												
July 2021	W	<u> </u>	2.213	W		2.455	W	-	2.540	W		2.27
June 2021	W	- _	2.150	W	- _	2.385	W	. .	2.491	W	. .	2.21
July 2020	1.677	-	1.328	1.931	-	1.562	2.131	-	1.668	1.768	-	1.39
Pennsylvania												
July 2021	W	- _	2.166	W		2.265	W		2.412	W	-	2.18
July 2021												
June 2021	W W	- _	2.108	W		2.207 1.409	M	- _	2.377 1.525	W		2.13

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

	Salas to a	Regular Midgrade Sales to end users Sales to end users						All grades				
				Sales to e	nd users		Sales to e	nd users		Sales to e	nd users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
• •	outiets	uscistal	resure	outiets	uscistal	resure	outiets	uscistal	resure	outiets	uscistal	resure
Subdistrict 1C July 2021		2.260	2.146		W	2.426			2 525		2 222	2 101
July 2021 June 2021	- -	2.269	2.146	- -	<u>v</u> v _	2.426 2.349	- -	- - W	2.525 2.453	· - -	2.333 NA	2.195 2.123
July 2020	- -	1.236	1.226	- -	W	1.442	- -	<u>v</u> v _	1.580		1.282	1.272
Florida	VV	1.230	1.220	VV	VV	1.442	VV	_	1.360	VV	1.202	1.272
July 2021	-	W	2.162			2.461	-	_	2.510	-	W	2.210
June 2021		W	2.072			2.363		W	2.417		W	2.12
July 2020	W	W	1.240	W		1.427	W		1.574	W	W	1.28
Georgia												
July 2021	_	W	2.133	-	-	2.382	_	_	2.575	-	W	2.189
June 2021	- _	W_	2.065			2.277	-	- _	2.510	_ -	W_	2.12
July 2020	W	W	1.214	W	-	1.405	W	-	1.618	W	W	1.26
North Carolina												
July 2021		- _	2.118			2.421		- _	2.506			2.16
June 2021	- -	- _	2.058		- _	2.379		- _	2.463	- -	- _	2.110
July 2020	W	-	1.205	W	-	1.476	W	-	1.567	W	-	1.25
South Carolina												
July 2021	- -	- -	2.125		W_	2.442		- -	2.537	- -	W_	2.17
June 2021		- -	2.051		W_	2.367		- -	2.477	<u>- ::</u> -	W_	2.099
July 2020	W	-	1.208	W	W	1.462	W	-	1.600	W	W	1.252
Virginia												
July 2021	- -	- -	2.177	- -	- -	2.350	- -	- -	2.520	- -	- -	2.222
June 2021	- -	- -	2.116	- -	- -	2.303	- -	- -	2.442	· - -	· - -	2.159
July 2020	-	-	1.254	-	-	1.416	-	-	1.554	-	-	1.294
West Virginia			2 4 7 4			2.407			2.500			2.24
July 2021	- -	- -	2.171 2.146	- -	- -	2.487 2.361	- -	· - -	2.560	· - -	· - -	2.213
June 2021 July 2020	- -	- -	1.273	- W	- -	1.527	-	- -	2.496 1.593	- - W	· - -	2.182 1.309
	VV	-	1.273	VV	-	1.527	VV	-	1.555	VV	-	1.505
PAD District 2												
July 2021	W_	2.450	2.180	W_	W_	2.347	W_	W_	2.540	W_	2.453	2.215
June 2021	W_	2.350	2.114	W_	W	2.273	W_	W_	2.449	W	2.357	2.146
July 2020	W	1.545	1.258	W	W	1.427	W	1.737	1.590	W	1.547	1.291
Illinois			2 4 0 0			2 224			2 502		W	2.22
July 2021	- -	2.415	2.188 2.141	- -	- -	2.321 2.270	- -	<u>M</u> _	2.502 2.456	· - -	2.415	2.222
June 2021 July 2020	- -	1.492	1.276	- W	· - -	1.426	- W		1.658		1.532	1.31
Indiana	VV	1.432	1.270	vv	_	1.420	VV	VV	1.058	VV	1.552	1.31
July 2021		W	2.146			2.296		_	2.488		W	2.176
June 2021		W	2.094			2.273		· <u>-</u> -	2.419		W	2.122
July 2020	W		1.248	W		1.455	W		1.658	W	W	1.282
lowa	••	••	1.2.10			11.55			2.050	••	••	1.201
July 2021	_	_	2.179	_	_	2.307	_	_	2.556	_	-	2.219
June 2021			2.090			2.204			2.392			2.120
July 2020		W	1.235			1.349			1.466		W	1.259
Kansas												
July 2021	W	W	2.147	W	W	2.292	-	-	2.438	W	W	2.179
June 2021	W	w	2.055	W	W	2.187		-	2.309	W	w	2.085
July 2020	W	W	1.231	W	W	1.380	-	-	1.454	W	W	1.252
Kentucky												
July 2021	-	W	2.185	-	-	2.368	-	-	2.568	-	W	2.213
June 2021		W	2.154			2.329		W	2.536		W	2.180
July 2020	W	W	1.316	W	-	1.489	W	W	1.686	W	W	1.342
Michigan												
July 2021		W_	2.229			2.678		W	2.674		W	2.262
June 2021		W	2.149			2.594		W	2.600		W	2.182
July 2020	W	W	1.297	W	-	1.690	W	W	1.770	W	W	1.335
Minnesota												
July 2021	W	W_	2.174	W_	W_	2.255	W_	W_	2.484	W	W_	2.212
	W_	W_	2.092	W_	W_	2.201	W_	W_	2.339	W	W_	2.122
June 2021	141	W	1.233	W	W	1.352	W	W	1.448	W	W	1.262
June 2021 July 2020	W	**										
July 2020 Missouri	VV											
July 2020 Missouri July 2021	w	W_	2.185		- _	2.318			2.531		W_	
July 2020 Missouri	w			- _	- -	2.318_ 2.169_ _ 1.357			2.531_ 2.403_ 1.555			2.219 2.126 1.28 ²

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.) dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to e	nd users		Sales to e	end users		Sales to e	end users		Sales to e	end users	
Geographic area month	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	retail Other end	Sales for resale
PAD District 2 (cont.) Nebraska												
July 2021	W_	NA_	2.203	W_	W_	2.327	- -	- -	2.574	W	W	2.23
June 2021	W_	W	2.106 1.243	W	<u>W</u>	2.196 1.371	- -	·	2.418 1.496			2.13 1.27
July 2020 North Dakota	VV	VV	1.243	VV	VV	1.5/1	-	-	1.490	VV	VV	1.27
July 2021	W	W	2.290	W	W	2.363	W	W	2.637	W	W	2.33
June 2021	W	W	2.108	W	W	2.157	W	W	2.427	W		2.15
July 2020	W	W	1.280	W	W	1.381	W	W	1.561	W	W	1.32
Ohio												
July 2021	W	W	2.154	W	-	2.315	W	W	2.569	W	W	2.18
June 2021	W	W_	2.116	W		2.303	W	W	2.516	W	W	2.14
July 2020	W	W	1.273	W	-	1.591	W	W	1.696	W	W	1.30
Oklahoma												
July 2021	W_	W_	2.207	W	- -	2.384	W_	 .	2.471	W	W_	2.24
June 2021	W_	W_	2.112	W	- -	2.351	W	- _	2.324	W	W_	2.14
July 2020	W	W	1.220	W	-	1.419	W	-	1.392	W	W	1.24
South Dakota												
July 2021	W	W_	2.301	W	W	2.401	W	W_	2.728	W	W	2.34
June 2021	W_	W_	2.152	W	W_	2.254	W_	W	2.486	W_	W_	2.18
July 2020	W	W	1.277	W	W	1.393	W	W	1.542	W	W	1.31
Tennessee												
July 2021	- -	W_	2.134	 -	- -	2.362	- -	W	2.487	- -	W_	2.16
June 2021	- -	W_	2.074	W	·	2.314	- -	W_	2.439	- -	W_	2.11
July 2020	VV	W	1.212	VV	-	1.415	VV	W	1.540	VV	W	1.24
Wisconsin July 2021	-	W	2.192		W	2.337	_	W	2.655	_	W	2.24
June 2021		W	2.132		W	2.245			2.574			2.17
July 2020	W	W	1.260	W		1.374	W	W	1.700	W		1.30
PAD District 3												
July 2021	NA	2.239	2.182	NA	-	2.452	NA	W	2.462	NA	2.367	2.21
June 2021	W	2.270	2.097	W		2.366	W	2.465	2.366	W	2.337	2.12
July 2020	1.580	1.462	1.245	1.908	W	1.401	2.192	2.005	1.487	1.657	1.563	1.27
Alabama												
July 2021		W_	2.133	. .	- _	2.427	- _	W	2.574	.	W_	2.17
June 2021		W_	2.068	- -	- _	2.337	- _	W	2.517	- -	W	2.11
July 2020	W	W	1.212	W	-	1.403	W	W	1.642	W	W	1.25
Arkansas												
July 2021		- -	2.172	- -	- -	2.404	- -	- -	2.527	- -	- -	2.20
June 2021		- _	2.087		- -	2.318	- -	- -	2.425		- -	2.11
July 2020	-	-	1.235	-	-	1.421	-	-	1.539	-	-	1.26
Louisiana												
July 2021	- -	NA_	2.157	- -	- -	2.336	- -	- -	2.446	- -	NA_	2.18
June 2021		W_	2.059	- -	· - -	2.288	- -	- -	2.370	- -	W	2.08
July 2020	-	W	1.202	-	-	1.355	-	-	1.468	-	W	1.22
Mississippi			2.462			2 270			2.544			2.10
July 2021 June 2021		- -	2.163 2.075	- -	· - -	2.370 2.313	- -	- -	2.514 2.421	- -	· - -	2.19 2.11
July 2020		· - -	1.218	· - -	· <u>-</u> -	1.473	· <u>-</u> -	· - -	1.591	· - -	· <u>-</u> -	1.24
New Mexico	_	-	1.210	_	_	1.7/3	_	_	1.551	_	_	1.24
July 2021	NA	W	2.346	NA	_	2.469	NA	W	2.679	NA	W	2.39
June 2021	W	W	2.294	W	·	2.409	W	W	2.613	W	W_	2.33
July 2020	1.625		1.331	1.889		1.414	2.169	W	1.660	1.706		1.37
Texas	1.023	••	1.001	2.005		21.27	2.203	.,	2.000	2., 50	••	2.57
July 2021	NA	W	2.188	NA	-	NA.	NA	-	2.431	NA	W	2.21
June 2021	W	W	2.103	W		NA	W		2.325	W	W_	2.13
July 2020	W	W	1.260	W	W	1.386	W		1.451	W		1.28

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

		Regular			Midgrade			Premium			All grades	
	Sales to e	end users		Sales to e	end users		Sales to 6	end users		Sales to e	end users	
	Through	0:1	6.1.6	Through	0.1	6.1.6	Through	0.1	6.1.6	Through	0.1	61.6
Geographic area month	retail outlets	Other end users[a]	Sales for resale	retail outlets	Other end users[a]	Sales for resale	retail outlets	Other end users[a]	Sales for resale	retail outlets	Other end users[a]	Sales fo resale
PAD District 4												
July 2021	W	2.813	2.750	W	W	3.083	W	W	3.130	W	2.962	2.827
June 2021	W	2.672	2.435	W	W	2.724			2.813	W	2.788	2.513
July 2020	W	1.671	1.524		W	1.768	2.496	W	1.897		1.819	1.603
Colorado	••	2.072	1.52		••	21,700	250	•••	1.037		1.015	2.000
July 2021	W	W	2.688	W	W	3.074	W	W	3.079	W	W	2.768
June 2021	W	W	2.462	W	W	2.806		NA NA	2.838	W	W	2.538
July 2020	W	1.778	1.575	2.206	W	1.869		W	1.964	2.094	1.778	1.653
Idaho												
July 2021	W	W	2.948	W	NA	W	W	W	W	W	W	3.00
June 2021	W	W	2.502	W	W				W			2.559
July 2020	W	W	1.547	W	W				W			1.609
Montana	***	• • • • • • • • • • • • • • • • • • • •	1.547	**	**	**	**	**	**	**	**	1.00.
	W	W	2.428	W	W	2 555	W	W	2.017	W	W	2 510
July 2021	w	W				2.555			2.917			2.518
June 2021 July 2020	w	<u>v</u> v .	2.246 1.465		W _ W	2.380 1.593	W	W W	2.721 1.935	WW	W_	2.33! 1.56
	VV	VV	1.405	VV	VV	1.595	VV	VV	1.935	VV	VV	1.500
Utah		141	2.040		147	2 402			2 252			2.02
July 2021		W	2.949		W_	3.192		- -	3.252		W	3.023
June 2021	 -	W	2.483	<u></u>	W_	2.741		- -	2.815	 -	W	2.56
July 2020	W	W	1.521	W	W	1.786	W	-	1.836	W	W	1.607
Wyoming												
July 2021	W	W_	2.668	W	- -	W	W	- -	3.056	W	W	2.733
June 2021	W	W_	2.375	W	- -	W	W	- -	2.797	W	W_	2.442
July 2020	W	W	1.357	W	-	W	W	-	1.774	W	W	1.428
PAD District 5												
July 2021	3.460	2.726	2.699	3.691	NA	2.952	3.882	NA	3.061	3.578	NA	2.775
June 2021	3.369	2.640	2.621	3.591		2.853	3.781	NA	2.982	3.484	NA	2.69
July 2020	2.251	1.684	1.658	2.489	NA	1.872	2.655	1.952	1.949	2.353	NA	1.72
Alaska	2.231	1.004	1.050	2.403	107	1.072	2.033	1.552	1.545	2.333	1471	1.72.
July 2021	W	W	W	W		W	W	W	3.053	W	W	V
June 2021	W	W	W	v v		W	W	W_	2.888	v v		
July 2020	W	W	w			<u>v</u> v	<u>v</u> v	v v -	2.008	v v		
	VV	VV	VV	VV	-	VV	VV	VV	2.008	VV	VV	V
Arizona		141	2 200			2 476			2.626		141	2.24
July 2021	- -	W	2.300	- -	- -	2.476	- -	W_	2.636	- -	W_	2.344
June 2021		W	2.249		<u></u> -	2.407		W_	2.569		W_	2.291
July 2020	W	W	1.437	W	W	1.766	W	W	1.698	W	W	1.473
California												
July 2021	W	W_	2.841	W	W	3.027	W	- -	3.148	W	W	2.915
June 2021	W_	W_	2.782	W	- -	2.971	W	- -	3.088	W	W_	2.856
July 2020	2.355	W	1.769	2.551	W	1.924	2.697	-	2.023	2.450	W	1.832
Hawaii												
July 2021	W	W_	W	W	W	W	W	W	W	W	W	V
June 2021	W	W_	W	W	W	W	W	W_	W	W	W_	W
July 2020	W	W	W	W	W	W	W	W	W	W	W	V
Nevada												
July 2021	-	W	2.709		-	NA_			3.029		W_	2.783
June 2021		W	2.551			NA			2.848		W_	2.619
July 2020	W	W	1.508	W	-	1.722	W	-	1.745	W	W	1.56
Oregon												
July 2021	W		2.540	W	_	2.763	W	_	2.866	W	_	2.584
June 2021	W	W	2.413	W	<u>-</u>	2.640		<u>-</u>	2.743		W	2.458
July 2020	2.104	<u>**</u> -	1.531	2.336	<u>-</u>	1.742	2.478	<u>-</u>	1.838	2.167		1.57
Washington	2.104		1.551	2.550		1.772	2.770		1.030	2.107		1.57.
July 2021	2.999	W	2.560	3.234	W	2.866	3.456	W	2.935	3.076	W	2.630
							3.456					
June 2021	2.896	W	2.435	3.119	W	2.729		W_	2.798	2.970	W	2.503
July 2020	1.921	W	1.570	2.156	W	1.841	2.345	W	1.906	1.992	W	1.636

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2020 are final.

 $Sources: - U.S.\ Energy\ Information\ Administration\ Form\ EIA-782A, \textit{Refiners'/Gas\ Plant\ Operators'\ Monthly\ Petroleum\ Product\ Sales\ Report.}$

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state dollars per gallon excluding taxes

	Aviation gas		Kerosene-type	-	Keros	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
United States						
July 2021	W	3.337	1.981	1.946	2.860	1.940
June 2021	3.492	3.190	1.906	1.871	W	1.90
July 2020	2.761	2.253	1.175	1.144	3.059	1.172
PAD District 1						
July 2021	W	3.377_	1.996	1.954		V
June 2021 July 2020	3.377 W	3.238 2.273	1.933 1.159	1.898 1.132		2.130 V
Subdistrict 1A						
July 2021	W	W_	2.051	2.000	- -	
June 2021	W	W_	1.982	1.946	- -	
July 2020	W	W	1.250	1.185	W	
Connecticut						
July 2021	-				- -	
June 2021	-			W	- -	
July 2020	-	-	W	W	-	
Maine						
July 2021					- -	
June 2021		W		W	- -	
July 2020	W	W	W	W	-	
Massachusetts July 2021	W		W	W		
June 2021	W		v v			
July 2020	<u>v</u> v		v v	<u>v</u> v	- - W	
New Hampshire	-	-	VV	VV	VV	
July 2021	_	_	W	-	-	
June 2021			W			
July 2020		-	W	-	W	
Rhode Island						
July 2021	-	-	W	W	-	
June 2021	-	-	W	W	-	
July 2020 Vermont	-	-	W	W	W	
July 2021			W	W		
June 2021		- -	vv	<u>v</u> v	- -	
July 2020	-	-	v v	W		
Subdistrict 1B						
July 2021	-	3.451	2.009	1.948	W	V
June 2021	W	3.333	1.919	1.887	W	2.09
July 2020	W	W	1.146	1.108	W	V
Delaware						
July 2021			-	W		V
June 2021				W		
July 2020	-	-	-	-	W	
District of Columbia						
_ July 2021	-	- _	-	W_	- -	
_ June_2021	-		-	- -		
July 2020	-	-	-	-	-	
Maryland						
July 2021		- -		1.949	- -	<u>V</u>
June 2021	-			1.866	- -	<u>V</u>
July 2020 New Jersey	-	-	W	W	-	٧
July 2021	_	W_	2.016	1.949	_	
June 2021		_	1.916	1.885	<u>-</u>	
July 2020			1.166	1.102	W	<u>.</u> V
New York						
July 2021	 _	W_	2.016	1.997	 	V
June 2021	W	W_	1.933	1.973	_ _	<u>V</u>
July 2020	W	W	1.158	1.214	W	V
Pennsylvania						
July 2021	-	$_ \ _ \ _ \ _ \ _ \ _ \ _ \ W_$	1.957	1.943	W_	<u>V</u>
June 2021	$\ \ \ldots \ldots $	$_________W_$	1.876	1.886	W_	<u>V</u>
July 2020	_	W	1.098	1.122	W	

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation ga	soline	Kerosene-typ	e jet fuel	Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
July 2021	W	3.324	1.982	1.951	-	2.433
June 2021	W	3.190	1.938	1.900	·	2.418
July 2020	W	W	1.163	1.152	W	W
Florida						
July 2021	W	W	W	1.948	_	
June 2021		W		1.900		
		v v -	1.170	1.153	- W	
July 2020	VV	VV	1.170	1.133	VV	-
Georgia						
_ July 2021	-	W_		1.962	-	W
June 2021		W_	W	1.909	-	W
July 2020	W	W	W	1.157	-	W
North Carolina						
July 2021	-	W_	W	1.986		W
June 2021	-	W_	W	1.938		W
July 2020	-	-	1.129	1.153	W	W
South Carolina						
July 2021	-	-	W	1.956	-	-
June 2021			W	1.904		
July 2020			W	1.148	W	
Virginia						
July 2021		W	1.966	1.954		
June 2021			1.867	1.872		
July 2020		<u>v</u> v -	1.141	1.138	<u>-</u>	-
	-	VV	1.141	1.130	-	VV
West Virginia				14/		
July 2021			-			
June 2021	-	- -	 -		<u></u>	-
July 2020	-	-	-	W	W	-
PAD District 2						
July 2021	W	3.294	1.985	1.963	W	2.769
June 2021	W	3.146	1.934	1.920	W	2.788
July 2020	W	W	1.162	1.158	- v W	1.764
	**	VV	1.102	1.150	**	1.704
Illinois		W	3.005	W		14/
July 2021			2.005		-	W
June 2021	$- \ - \ - \ - \ - \ - \ - \ - \ \underline{W} - \ -$		1.960			W
July 2020	-	W	1.208	W	W	W
Indiana						
July 2021			1.992	1.972		W
June 2021	- -		1.936	1.917	- -	W
July 2020	-	-	1.183	1.148	W	1.965
Iowa						
July 2021	-	-	W	W	-	-
June 2021	-		W	W	<u>-</u>	
July 2020		-	1.276	W		
Kansas						
July 2021	W	W	W	W		W
June 2021			W	vv -	<u>-</u>	W
July 2020		W	W	vv -		W
	VV	VV	VV	VV	_	VV
Kentucky		144	144	4.040		147
July 2021		W	W	1.948	-	W
June 2021		W_		1.894		W
July 2020	W	W	1.139	1.128	W	W
Michigan						
July 2021			W_	1.929		W
June 2021		- _	W	1.880	-	W
July 2020	W	-	1.173	1.118	W	W
Minnesota						
July 2021	W	W_	W_	1.952	W	W
June 2021	W			1.914		W
July 2020	W		W	1.152	v v	W
Missouri	VV	VV	VV	1.132	٧٧	VV
	147		1.4.1	147		
July 2021					 -	
June 2021					-	-
July 2020	W	-	W	W	-	-

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation gas	oline	Kerosene-type	jet fuel	Kerosen	e
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
July 2021	W	-	W	W	-	
June 2021	W		W	W		
July 2020	NA		W	W		
North Dakota						
July 2021	_	_	W	W	_	
June 2021		<u>-</u>	W_	W		
July 2020		<u>-</u>	W	W		
Ohio			••	••		
July 2021	W	W_	1.997	1.933	_	W
June 2021			1.940	1.890		
July 2020	W	_	1.173	1.135	W	
	***		1.175	1.133	VV	•
Oklahoma	14/		\A/	1.983		W
July 2021					-	
June 2021	W			1.924		<u>V</u>
July 2020	W	-	W	W	-	W
South Dakota						
_ July 2021	W			-	-	
_ June 2021		- -	<u>W</u>	- -	-	
July 2020	-	-	W	-	-	
Tennessee						
July 2021		W	W	1.962	.	
June 2021		W	W	1.912		W
July 2020	-	W	W	1.144	W	
Wisconsin						
July 2021			2.007	W	_	W
June 2021		- _	1.978	W	.	
July 2020	-	-	W	W	W	-
PAD District 3						
July 2021	W	3.105	1.961	1.897	-	W
June 2021	W	2.977	1.889	1.828	-	W
July 2020	W	2.062	1.140	1.081	-	W
Alabama						
July 2021	-	W	1.939	1.957		W
June 2021	-	W	1.888	1.873	-	W
July 2020	-	W	1.149	1.061	-	W
Arkansas						
July 2021	W	W	W	W	.	
June 2021	<u>-</u>	-	W	1.981	-	
July 2020	-	-	W	1.229	-	
Louisiana						
July 2021	W	W_	1.980	1.872	_	W
June 2021	W_	W	1.843	1.801		W
July 2020	-	W	1.098	1.075		W
Mississippi		•••	2.050	2.075		•
July 2021	_	W	1.902	1.913		
June 2021			W	1.834		
July 2020		v v -	1.081	1.062		v
	-	VV	1.001	1.002	-	
New Mexico	14/		14/	147		
July 2021		- -		<u>W</u>	-	
June 2021				<u>W</u>	 -	
July 2020	W	-	W	W	-	
Texas						
July 2021	W	3.119	1.964	1.907	.	<u>W</u>
June 2021	W	2.989	1.906	1.835	.	M
July 2020	-	2.075	1.148	1.088	-	W

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

	Aviation gas	soline	Kerosene-type	e jet fuel	Keroser	ne
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
July 2021	W	W	2.121	2.073	-	-
June 2021		W	2.038	2.008	-	
July 2020	W	W	1.335	1.289		
Colorado						
July 2021	W	_	2.041	2.046	_	
June 2021	W	<u>-</u>	1.974	1.988		
July 2020	W	<u>-</u>	W	1.247		
Idaho	••		••	2.2.17		
July 2021	_	_	W	2.194	_	
June 2021		<u>-</u>		2.099		
July 2020		<u>-</u>	1.462	1.451		
Montana			1.402	1.431		
July 2021	W	W	W	W		
June 2021	 -		vv			
July 2020	W	v v	vv			
Utah	٧V	VV	VV	VV	-	
July 2021		W	2.155	2.138		
June 2021	-		2.056	2.049	 -	
	-	v v - W	1.374	1.396	 -	
July 2020	-	VV	1.5/4	1.590	-	•
Wyoming			2.140	W		
July 2021	-	- -	2.140			
June 2021	-	- -	W			
July 2020	-	-	VV	VV	-	
PAD District 5						
July 2021	W	3.471	1.971	1.974	NA	W
June 2021	W	3.437	1.875	1.861	NA	W
July 2020	W	W	1.196	1.205	W	W
Alaska						
July 2021	-	W_	W	W_	.	
June 2021	_	W_	W	W	.	
July 2020	W	W	W	W	-	
Arizona						
July 2021	W	W_	2.011	2.012	-	
June 2021	W	W	W	W		
July 2020	W	W	W	1.245	-	
California						
July 2021	W	3.457	1.959	1.961	-	W
June 2021	W	3.450	1.859	1.843		W
July 2020	W	W	1.198	1.189	W	W
Hawaii						
July 2021	-	_	W	NA	_	
June 2021		<u>-</u>	W	W		
July 2020		<u>-</u>	W	W		
Nevada			••	•••		
July 2021		_	W	W	_	
June 2021				W		
July 2020		<u>-</u>	- v W	W		
Oregon			**	**		
July 2021		W	1.995	W	_	
June 2021	-		1.893			
July 2020		vv -	1.238	1.240		
Washington	-	VV	1.230	1.240	-	
July 2021		W_	1.950	1.961	NA	
June 2021	-	<u>v</u> v	1.825	1.810	<u>NA</u> NA	
July 2020	- W		1.177	1.236	NA NA	
July 2020	VV	VV	1.1//	1.230	INA	

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2020 are final.

 $Sources: - U.S.\ Energy\ Information\ Administration\ Form\ EIA-782A,\ Refiners'/Gas\ Plant\ Operators'\ Monthly\ Petroleum\ Product\ Sales\ Report.$

Table 33. Refiner prices of distillate fuels by PAD District and state dollars per gallon excluding taxes

	No. 1 distil		No. 2 distilla		No. 4 fuel	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
United States						
July 2021	2.593	2.467	2.282	2.178	-	١
June 2021	2.514	2.449	2.228	2.141	<u>-</u>	
July 2020	1.483	1.526	1.431	1.251	-	V
PAD District 1			2.442			
July 2021		W	2.140	2.119	-	
June 2021 July 2020		$- \ - \ - \ - \ - \ - \ \frac{M}{M} -$	2.127 1.544	2.108 1.238	-	
Subdistrict 1A						
July 2021			W	2.149	.	
June 2021	-		W	2.134	.	
July 2020	-	-	W	1.248	-	
Connecticut						
July 2021	-		W	2.147		
June 2021	-		W	2.131		
July 2020	-	-	W	1.243	-	
Maine						
July 2021			-	2.170		
June 2021			-	2.150	-	
July 2020	-	-	-	1.210	-	
Massachusetts						
_ July 2021		-	-	2.156		
June 2021		-		2.133	-	
July 2020	-	-	W	1.275	-	
New Hampshire				W		
July 2021 June 2021				<u>vv</u>		
July 2020			w		-	
Rhode Island				2.126		
July 2021	-	-	-	2.136	-	
June 2021 July 2020	-	-	- W	2.138_ 1.270	-	
Vermont			VV	1.270		
July 2021	_	-	_	W	-	
June 2021				W		
July 2020	-	-	-	W	-	
Subdistrict 1B						
July 2021		W	W	2.112		
June 2021		W	W	2.083		
July 2020	-	W	W	1.224	-	
Delaware						
July 2021				2.151	.	
June 2021			<u>W</u>	2.142		
July 2020	-	-	W	1.259	-	
District of Columbia						
_ July 2021		-	-	W		
June 2021 July 2020	-	- -	-	$ \frac{W}{W}$	-	
	-	-	-	VV	-	
Maryland			-	2.132		
July 2021		-	-	2.132		
June 2021 July 2020			- W	1.206		
New Jersey			VV	1.200		
July 2021	_	-	W	2.082	-	
June 2021			W	2.035		
July 2020	-		1.575	1.198	-	
New York						
July 2021		W_	2.576	2.174		
June 2021			2.547	2.159		
July 2020	-	- - W	2.129	1.312	-	
Pennsylvania						
July 2021	-	W	2.235	2.122	-	
June 2021 July 2020		W	2.219	2.124	.	

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

	No. 1 distil	late	No. 2 distil	late[a]	No. 4 fuel	[b]
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
July 2021		W	2.028	2.121		
June 2021		W	2.051	2.130		-
July 2020	-	W	1.451	1.250	-	-
Florida						
July 2021		- _	2.146	2.158	-	
June 2021		- _	2.132	2.160	-	- -
July 2020	-	-	1.465	1.272	-	-
Georgia						
July 2021		W_	2.127	2.124	-	
June 2021	-	W_	2.115	2.099	-	
July 2020	-	W	1.279	1.233	-	-
North Carolina						
July 2021		- _	2.122	2.048	-	
June 2021		- _	2.117	2.107	-	
July 2020	-	-	1.579	1.235	-	-
South Carolina						
July 2021			W_	2.122	-	
June 2021	_		W	2.123	-	
July 2020	-	-	W	1.240	-	-
Virginia						
July 2021	_	-	2.133	2.135	-	
June 2021	<u>-</u>		2.139	2.124		
July 2020	<u>-</u>		W	1.244		
West Virginia						
July 2021	_	_	W	2.153	_	_
June 2021		<u>-</u>	W	2.173		
July 2020	-		1.311	1.279		
PAD District 2						
July 2021		2.525	2.171	2.154	-	
June 2021	W	2.507	2.161	2.144	-	
July 2020	1.772	1.578	1.353	1.240	-	-
Illinois						
July 2021	$-\ -\ -\ -\ -\ -\ -\ -\ M^-\ -$	${\color{gray}{-}}{$	2.183	2.136	-	
June 2021	$-\ -\ -\ -\ -\ -\ -\ -\ -\ M^-\ -$	$----\overline{M}_{-}$	2.180	2.133	- -	-
July 2020	W	1.619	1.378	1.194	-	-
Indiana						
July 2021		${\color{red} - - - - - - M^-}$		2.129		
June 2021		--------		2.108		-
July 2020	-	W	1.458	1.233	-	-
lowa						
July 2021		2.346_	W	2.193	-	
June 2021		W_	W	2.172	-	
July 2020	-	W	W	1.286	-	-
Kansas						
July 2021	-	2.301	2.116	2.164	-	-
June 2021	-	2.282	W	2.148		
July 2020	W	1.343	1.207	1.245	-	-
Kentucky						
July 2021		W_	W	2.168		
June 2021		W_	W	2.171		
July 2020	W	-	1.373	1.289	-	-
Michigan						
July 2021	W	W_	W	2.151		
June 2021	W	W_	W	2.161	-	
July 2020	W	W	1.555	1.240	-	-
Minnesota						
July 2021		2.561	2.254	2.226	-	-
June 2021		2.502	2.226	2.222	<u>-</u>	
July 2020		1.474	1.439	1.284	<u>-</u>	
Missouri		2	255	1.204		
July 2021		W_	2.121	2.177	_	_
June 2021	W		2.199	2.162	<u>-</u>	
July 2020	W		1.282	1.260	<u>-</u>	
, 2020	**	- V	1.202	1.200		

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

	No. 1 distil	late	No. 2 distilla	ite[a]	No. 4 fuel	l[b]
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
July 2021	_	W	2.201	2.191	_	
June 2021		W	2.189	2.167		
July 2020		1.472	1.265	1.304		
North Dakota		21172	2.200	2.00		
July 2021	W	2.435	2.181	2.139		
June 2021	W_	2.453	2.168	2.145		
July 2020	VV	1.583	1.363	1.319		
Ohio	v	1.565	1.303	1.519	-	
		W	W	2.132		
July 2021	-		v v			
June 2021	-			2.135	-	
July 2020	-	W	1.392	1.228	-	
Oklahoma						
July 2021		- _	2.216	2.145		
June 2021		W_	2.162	2.120_		
July 2020	-	W	1.238	1.207	-	
South Dakota						
July 2021	W	W_	W	2.243	.	
June 2021	W	2.577	W	2.185	-	
July 2020	W	W	W	1.344	-	
Tennessee						
July 2021	-	-	2.142	2.129	-	
June 2021			2.136	2.128		
July 2020			1.285	1.246	<u>-</u>	
Wisconsin			2.200	2.2.10		
July 2021		W	2.206	2.141		
			2.196	2.135	-	
June 2021 July 2020	- W		1.482	1.253	-	
	vv	VV	1.402	1.255		
PAD District 3		14/	2.454	2.004		
July 2021	-		2.154	2.094	-	<u>V</u>
June 2021	-	W	2.148	2.066	-	V
July 2020	-	-	1.325	1.210	-	V
Alabama						
_ July 2021		- -	2.126	2.101	-	
June 2021			2.127	2.095		
July 2020	-	-	1.278	1.225	-	
Arkansas						
July 2021		. _	W	2.149		
June 2021		. _	W	2.140		
July 2020	-	-	W	1.262	-	
Louisiana						
July 2021	-	W_	W	2.056	-	
June 2021		W	W	2.012		
July 2020			W	1.180		
Mississippi						
July 2021	_		2.070	2.097		
June 2021	<u>-</u>		2.045	2.082		
July 2020			1.280	1.227		
	_	-	1.280	1.227	_	
New Mexico			2 220	2.405		
July 2021	-	- -	2.239	2.196	-	
June 2021	-	- -	2.225	2.220_	-	
July 2020	-	-	1.714	1.314	-	
Texas						
July 2021	-	- _	2.148	2.097	-	\
June 2021	-	- _	2.146	2.070	-	
July 2020			1.295	1.211		

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

	No. 1 disti	llate	No. 2 distill	ate[a]	No. 4 fue	l[b]
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
July 2021	W	2.795	2.616	2.645	_	-
June 2021	W	2.710	2.427	2.408		
July 2020	W	1.646	1.351	1.289		
Colorado						
July 2021	W	W	2.488	2.465		
June 2021	W	2.753	2.394	2.384		
July 2020	W	1.574	1.379	1.264		
Idaho	••	2.57	11075	1.20		
July 2021	W	W	3.029	2.798		
June 2021		W		2.373		
July 2020	- v W	W	1.620	1.251		
Montana	••	**	1.020	1.231		
July 2021	W	2.718	2.503	2.370	_	
June 2021		2.681	2.437	2.350		
July 2020	v v	1.677	1.424	1.350		
Utah	VV	1.077	1.424	1.330		
July 2021			NA	3.021		
June 2021	- -	<u>v</u> v	2.481	2.458	 -	
	-	- -	1.263	1.287	 -	
July 2020	-	-	1.203	1.207	-	•
Wyoming		2.027	2.206	2.570		
July 2021	-	3.027	2.396	2.578	 -	
June 2021	-	2.822	2.318	2.456	 -	
July 2020	-	1.743	1.329	1.306	-	•
PAD District 5						
July 2021	W	2.376	2.442	2.351	.	
June 2021	W	2.334	2.367	2.274	.	
July 2020	W	1.463	1.564	1.374	-	-
Alaska						
July 2021	W	W	W	W		
June 2021	W_	W	W	W	-	
July 2020	W	W	W	W	-	
Arizona						
July 2021	-	_	2.286	2.173	-	
June 2021			2.263	2.145	· · · · · · · · · · · · · · · · · · ·	
July 2020			1.445	1.326	· · · · · · · · · · · · · · · · · · ·	
California						
July 2021	_	_	2.506	2.392	-	
June 2021			2.445	2.320	<u>-</u>	
July 2020			1.761	1.440	<u>-</u>	
Hawaii						
July 2021	_	_	W	W		
June 2021	<u>-</u>			W		
July 2020	<u>-</u> -			W		
Nevada			VV	vv		
July 2021			W	2.447		
June 2021	- -	-	vv 2.673	2.342	 -	
	- -	-		1.302	 -	
July 2020	_	_	VV	1.302	-	
Oregon		14/	2.466	2 402		
July 2021	-	W	2.466	2.403	 -	
June 2021	-		2.404	2.320	 -	
July 2020	-	-	1.410	1.262	-	
Washington			2.424	22.2		
July 2021		<u>W</u> _	2.491	2.243	-	-
June 2021	W	W	2.290	2.148	-	-
July 2020	-	W	1.346	1.219	-	-

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales of No. 2 fuel oil and diesel fuels.

[[]b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2020 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.